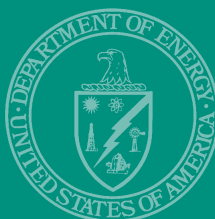


OCRWM
**Annual
Report to
Congress**



U.S. Department of Energy
Office of Civilian Radioactive Waste Management

This publication was produced by the U. S. Department of Energy's Office of Civilian Radioactive Waste Management (OCRWM). For further information,

write to:

Office of Civilian Radioactive Waste Management
National Information Center
600 Maryland Avenue, SW
Washington, DC 20024

or call:

1-800-225-NWPA (6972)
in Washington, D.C.: 202-488-6720

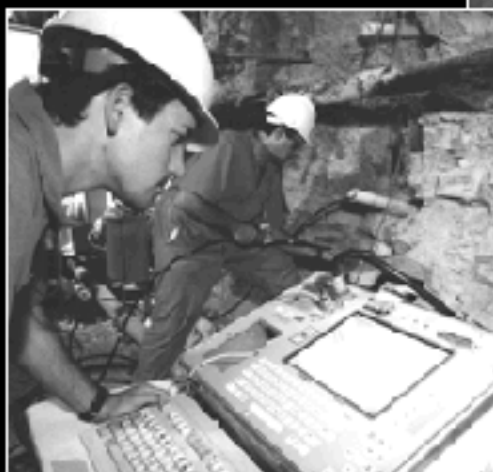
or visit:

the OCRWM Home Page
<http://www.rw.doe.gov>

DOE/RW-0513
June 1999

FY 1998

OCRWM Annual Report to Congress



**U.S. Department of Energy
Office of Civilian Radioactive Waste Management
Washington, DC 20585**



Printed with soylink on recycled paper

OCRWM Performance in Brief

From the Secretary's Fiscal Year 1998 Performance Agreement with the President

OCRWM Commitment: Complete the scientific and technical analyses of the Yucca Mountain site, and if it is determined to be suitable for a geologic repository, obtain a license from the Nuclear Regulatory Commission.

Success Measure: Success will be measured in FY 1998 by completing the viability assessment analyses for licensing and constructing a geologic repository at the Yucca Mountain site. The assessment will consist of four key components: a design and operational concept of the repository; an assessment of the performance of that concept in the geologic setting; a plan and cost estimate to construct and operate the repository; and a plan and an estimate of the costs to complete a license application.

Fiscal Year 1998 results: The viability assessment was completed in 1998, and included the requisite four key components described in the success measure. The Secretary of Energy submitted it to the President and to Congress and released it to the public. Completion of the viability assessment also satisfies the corresponding critical milestone for Fiscal Year 1998 in the Federal Managers' Financial Integrity Act Fiscal Year 1997 Report.

OCRWM Commitment: Maintain the capability to respond to potential statutory direction that may include transportation of spent nuclear fuel and high level waste to a designated interim storage facility.

Success will be measured in FY 1998 by:

Success Measure 1: Completing generic, non-site-specific interim storage facility work and addressing long lead-time issues related to storage of waste including design, engineering, and safety analyses.

Fiscal Year 1998 results: A design and safety analysis for a Centralized Interim Storage Facility (CISF) was completed and a Topical Safety Analysis Report was submitted to the Nuclear Regulatory Commission for final review on September 23, 1998. The CISF was designed as an above-ground facility, but without a specific site for construction.

Success Measure 2: Developing a market-driven approach that uses private sector management and operational capabilities to provide waste acceptance and transportation services. Issuing a revised draft request for proposals.

Fiscal Year 1998 results: A revised draft Request for Proposals was issued for comments in November 1997. A revised draft incorporating comments was Noticed in the *Federal Register* on September 17, 1998.

Success Measure 3: Completing a revised Policy and Procedure for implementation of Section 180(c) of the Nuclear Waste Policy Act.

Fiscal Year 1998 results: A Notice of Revised Proposed Policy and Procedures for implementation of Section 180(c) of the Nuclear Waste Policy Act was issued on April 30, 1998.